

IN THE SPECIFICATION:

Page 8, replace first and second paragraph, lines 5-13, with two new paragraphs as follows:

-- The object of the invention is achieved with a method according to[[,]] which is ~~based on the use of an injection device, with features of the~~ characterized clause of claim 1[[,]] namely[[,]] that a hot gas forms a gaseous envelope and is so fed to the central high-speed jet that the relative speed and the pulse exchange between the high-speed central jet and the hot gas envelope jet is minimized (quasi isokinetic feeding).

An injection device for effecting the inventive method is characterized by a modular construction of separate subassemblies consisting of an oxygen injector with an inner wall and a Laval nozzle for accelerating an oxygen-rich gas, which is surrounded by a hot gas union in an outlet region of which is arranged an annular slot nozzle or similar constructed means with a comparable action for passing and acceleration of a hot gas. ~~features of claim 17~~[[.]] ~~Advantageous embodiments and developments of the invention follow from related dependent claims~~[[.]] --.